

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

04/23/2004 GWORDD0F1 00000034 200668 10709234  
01 FC:1001 770.00 DA

PTO-1556  
(5/87)

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only**

EFS ID: 59503  
Application ID: 10709234 

Title of Invention: Memory Access System Providing  
Increased Throughput Rates  
When Accessing Large Volumes  
of Data

First Named Inventor: Rakshit SINGHAL

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-04-22

Effective Receipt Date: 2004-04-22

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation number: 3233

Attorney Docket Number: TI-36210

Total Fees Authorized: 810.0

Payment Category: Deposit Account

Deposit Account Number: 200668

Deposit Account Name: Narendra R. Thappeta

RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Narendra R. Thappeta,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: f9870bf25fcdd91d06011be0531c4edf7ae912e9

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10709234

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	16	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	16 minus 20=	6
INDEPENDENT CLAIMS	2 minus 3 =	0
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	X\$ 9=	
Independent	*	Minus	***	=	X43=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

16

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	X\$ 9=	
Independent	*	Minus	***	=	X43=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					RATE	ADDI- TIONAL FEE
Total	*	Minus	**	=	X\$ 9=	
Independent	*	Minus	***	=	X43=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						<input type="checkbox"/>

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

RATE	Fee
BASIC FEE	385.00
XS 9=	
X43=	
+145=	
TOTAL	

RATE	Fee
BASIC FEE	770.00
XS18=	
X86=	
+290=	
TOTAL	770

SMALL ENTITY

OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDT. FEE	